

Apache directive	Nginx equivalent
ServerTokens: Apache allows you to configure the information transmitted in the request headers regarding the server OS and the software name and versions.	server_tokens: In Nginx, you may enable or disable the transmission of server information by using the server_tokens directive from the main HTTP module.
ServerRoot: This lets you define the root folder of the server, which contains the configuration and the logs folder.	The --prefix build-time option: With Nginx, this option is defined at compile time with the --prefix switch of the configure script, or at execution time with the -p command line option.
PidFile: This defines the path of the application PID file.	pid: The exact equivalent directive is pid.
Timeout: This directive defines three elements: <ul style="list-style-type: none"> • The maximum execution time of a GET request. • The maximum allowed delay between two TCP packets in POST and PUT requests. • The maximum allowed delay between two TCP ACK packets. 	Multiple directives: There are multiple directives allowing a similar behavior: send_timeout: This defines the maximum allowed delay between two read operations by the client. client_body_timeout: This defines the timeout for reading the client request body. client_header_timeout: This defines the timeout for reading the client request headers.
KeepAlive, MaxKeepAliveRequests, KeepAliveTimeout: These three directives control the keep-alive behavior of Apache.	keepalive_timeout, keepalive_requests: These two directives are the direct equivalents of the Apache ones, except that if you want to completely disable the keepalives, set keepalive_timeout or keepalive_requests to 0.
Listen: This defines the interface and port on which Apache will listen for connections.	listen: In Nginx, this directive is only defined at the virtual host level (server block).
LoadModule: With this directive, Apache offers the possibility to load the modules dynamically.	--with_****_module: Nginx cannot load modules dynamically; these need to be included at compile time. Once incorporated in Nginx, they cannot be disabled.
Include: A file inclusion directive that supports wildcards.	include: The include directive of Nginx is identical.
User, Group: Allows you to define the user and group under which the daemon will be running.	user: The user directive of Nginx lets you specify both the user and the group.

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ServerAdmin, ServerSignature: This lets you specify the e-mail address of the server administrator as well as a signature message to be displayed on error and diagnostic pages.	No equivalent As of version 1.8, there is no equivalent in Nginx. Error pages do not show the e-mail address of the server administrator or other information. Use the <code>error_page</code> directive to customize your site's error pages.
UseCanonicalName: This defines how Apache constructs self-referential URLs.	No direct equivalent Although there is no direct equivalent for this Apache directive, the construction of self-referential URLs can be defined via module-specific settings (proxy, FastCGI, and so on).
DocumentRoot: This defines the root folder from which Apache will serve files. The directive can be used at the server and virtual host levels.	<code>root</code> : The <code>root</code> directive can be inserted to define the document root at all levels: <code>http</code> , <code>server</code> , <code>location</code> , and <code>if</code> blocks.
DirectoryIndex, IndexOptions, IndexIgnore: Defines the directory index and file listing options.	<code>index</code> , <code>autoindex</code> , <code>random_index</code> , <code>fancyindex</code> (third party): Nginx also offers a good variety of options for managing indexes.
AccessFileName: Defines the filename of <code>.htaccess</code> files that are included dynamically on page execution.	No equivalent Nginx, as of version 1.8, has no such feature as <code>.htaccess</code> files. Read further sections for more information.
TypesConfig, DefaultType: Defines the MIME type options.	<code>types</code> , <code>default_type</code> : Equivalent directives exist in Nginx, although with a different syntax.
HostNameLookups: This allows looking up of hostnames for client IP addresses for logging or access control purposes.	No equivalent As of Nginx 1.8, there is no equivalent functionality.
ErrorLog, LogLevel, LogFormat, CustomLog: Logging activation and format settings.	<code>access_log</code> , <code>log_format</code> : Nginx also allows a large variety of options, but they are combined in fewer directives.
Alias, AliasMatch, ScriptAlias: Directory aliasing options.	<code>alias</code> : The <code>alias</code> equivalent directive is offered by Nginx, but nothing for the other two.